

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
2 June 2005 (02.06.2005)

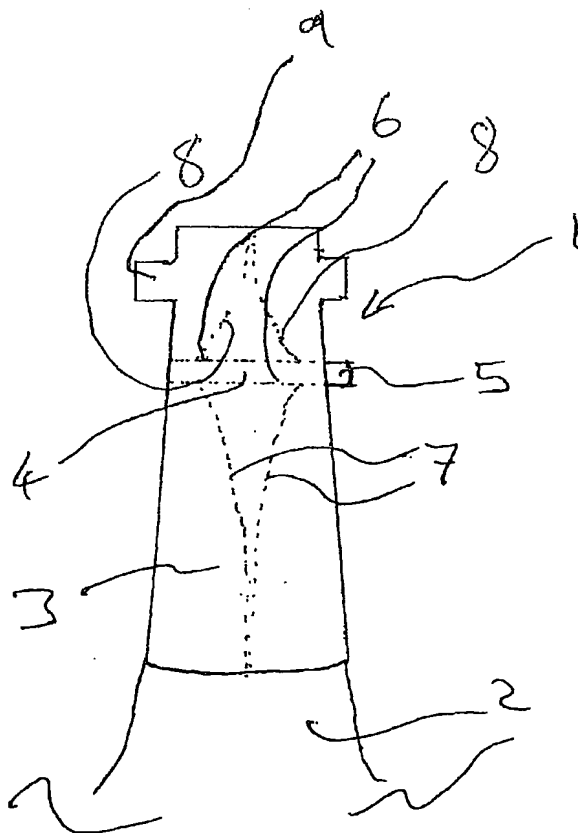
PCT

(10) International Publication Number  
**WO 2005/049451 A1**

- (51) International Patent Classification<sup>7</sup>: **B65D 041/62**
- (21) International Application Number:  
PCT/NZ2004/000298
- (22) International Filing Date:  
24 November 2004 (24.11.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
529722 24 November 2003 (24.11.2003) NZ  
531676 10 March 2004 (10.03.2004) NZ  
532440 21 April 2004 (21.04.2004) NZ
- (71) Applicant (for all designated States except US): **WORLD WIDE WINE LIMITED** [NZ/NZ]; 106A Gowing Drive, Meadowbank, Auckland, 1009 (NZ).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **UPSHIRE, Richard, John** [NZ/NZ]; 106A Gowing Drive, Meadowbank, Auckland, 1006 (NZ).
- (74) Agents: **ROBERTSON, Tom et al.**; 29 Waterloo Road, Lower Hutt, 3009 (NZ).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

[Continued on next page]

(54) Title: IMPROVEMENTS TO BOTTLE CAPSULES AND OR BOTTLE LABELS



(57) Abstract: Individuals drinking champagne or wine may want to recall the name of the bottle for future reference. Unfortunately, unless someone has the presence of mind to write down the relevant details of the bottle somewhere and to then keep the details safe, until required, this information is usually lost with the passage of time. Steaming off the entire wine label is impractical. Usually, this problem is solved by ripping off the wine or champagne bottle label or keeping the cork. However, these solutions are impractical. This problem is solved by providing a bottle capsule or label incorporating a tag containing information, wherein the tag and capsule/label are so arranged as to permit separation of the tag from the capsule/label to form two disconnected sections, the section forming the tag retaining the information.

WO 2005/049451 A1



(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Declaration under Rule 4.17:**

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM,*

*PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)*

**Published:**

— *with international search report*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*